

# Needwood Golf Course Improvements -- No. 068701

Category M-NCPPC  
Agency M-NCPPC  
Planning Area Rockville  
Relocation Impact None.

Date Last Modified  
Previous PDF Page Number  
Required Adequate Public Facility

May 19, 2006  
NONE  
NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	114	0	114	0	0	0	0	0	0	0	0
Land											
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	114	0	114	0	0	0	0	0	0	0	0

## FUNDING SCHEDULE (\$000)

Current Revenue:											
General	114	0	114	0	0	0	0	0	0	0	0

## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project replaces the existing irrigation system and cart paths at the Needwood Golf Course located in the Rock Creek Regional Park. Improvements include replacement and renovation of the irrigation system as well as improvement of the cart path system to provide tee to green paths.

The system will be replaced with a modern double row system in the fairways that will provide better coverage and reduce over watering. New valves will be installed to enable zone control in the system and the central control system will be upgraded. Tee to green cart paths will be installed to complete the network which currently only serves the areas around the tees and greens. Connecting the paths reduces turf damage and enables the course to be open for cart use sooner after major rain events, thus improving play and customer experience.

Design will begin in FY06. Construction of project is deferred.

### JUSTIFICATION

The main components of the irrigation system are 10 to 15 years beyond the normal life expectancy of irrigation systems, which is 20 to 25 years. Irrigation system failure results in interruption of operations of the course, threatens survival of grasses, and reduces potential revenue. Tee to green golf cart paths are needed to reduce damage to turf, improve playability and enhance the customer experience.

### Plans and Studies

Consultant report, November 2002, supports the need for irrigation system replacement.

### Cost Change

Not applicable.

### STATUS

Project deferred by PHED Committee.

### FISCAL NOTE

FY06 supplemental appropriation requested to the FY05-10 CIP. The request in FY06 was \$114,000 to begin design of the irrigation system. Current Revenue: General for a county-wide facility.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
Initial Cost Estimate		0
First Cost Estimate		
Current Scope	FY07	2,893
Last FY's Cost Estimate		0
Present Cost Estimate		114
Appropriation Request	FY07	0
Appropriation Req. Est.	FY08	0
Supplemental Appropriation Request	FY06	114
Transfer		0
Cumulative Appropriation		0
Expenditures/Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

### COORDINATION

### MAP

